Approved for use through 09/30/2010. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/676,154-Conf. #7775 **FEE TRANSMITTAL** September 29, 2003 Filing Date First Named Inventor John Landers For FY 2009 **Examiner Name** K. D. Salmon Applicant claims small entity status. See 37 CFR 1.27 1634 Art Unit M0656.70098US00 TOTAL AMOUNT OF PAYMENT 130.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check x Credit Card Money Order None Other (please identify): Deposit Account Name: Wolf, Greenfield & Sacks, P.C. x Deposit Account Deposit Account Number: 23/2825 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity Small Entity Small Entity **Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) <u>Fee (\$)</u> <u>Fee (\$)</u> Utility 330 540 270 220 110 165 70 Design 220 110 100 50 140 330 170 Plant 220 110 165 85 270 Reissue 330 165 540 650 325 Provisional 220 110 0 0 0 0 Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 26 52 Each independent claim over 3 (including Reissues) 220 110 Multiple dependent claims 195 390 Extra Claims Fee (\$) **Total Claims** Fee Paid (\$) **Multiple Dependent Claims** - or HP = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Extra Claims Fee (\$) Indep. Claims Fee Paid (\$) - or HP = \_\_\_\_\_ **x** \_\_\_\_ = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) \_\_\_\_\_ /50 = \_\_\_\_ (round **up** to a whole number) x - 100 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1251 Extension for response within first month 130.00

SUBMITTED BY					
Signature	/Tani Chen/	Registration No. (Attorney/Agent)	52,728	Telephone	617.646.8000
Name (Print/Type)	Tani Chen, Sc.D.		·	Date	February 14, 2011

## Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: February 14, 2011 Electronic Signature for Lucie DeBellis: /Lucie DeBellis/